

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Juha H. Salo et al.
Appl. No.: To be assigned
Filed: Concurrently herewith
For: SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT
FOR DOWNLOADING PUSHED CONTENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

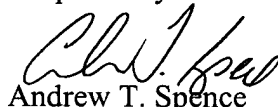
**INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,



Andrew T. Spence
Registration No. 45,699

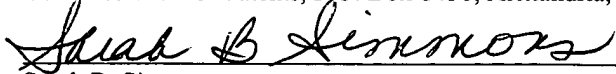
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Sarah B. Simmons
CLT01/4615490v1

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known		
				Application Number	To be assigned	
				Filing Date	Concurrently herewith	
				First Named Inventor	Juha H. Salo et al.	
				Group Art Unit	To be assigned	
Examiner Name	To be assigned					
Sheet	1	of	2	Attorney Docket Number	042933/269778	
U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
	1	US-2002/0021809A1(Pub.)	02-21-2002	Salo et al.		
	2	US-2002/0023264A1(Pub.)	02-21-2002	Aaltonen et al.		
	3	US2002/0160805A1(Pub.)	10-31-2002	Laitinen et al.		
	4	US-2002/0069406A1(Pub.)	06-06-2002	Aaltonen et al.		
	5	US-2002/0087997A1(Pub.)	07-04-2002	Dahlstrom		
	6	US-2003/0084177A1(Pub.)	05-01-2003	Mulligan		
	7	US2003/0095540A1(Pub.)	05-22-2003	Mulligan et al.		
	8	US2003/0104801A1(Pub.)	06-05-2003	Klulakiotis et al.		
	9	US-2003/0134653A1(Pub.)	07-17-2003	Sarkkinen et al.		
	10	US-2003/0174645A1(Pub.)	09-18-2003	Paratainen et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	11	EP 1130 459 A2	09-12-2001	Nokia Corporation		
	12	WO 03/001755 A1	01-03-2003	Nokia Corporation		
	13	WO 01/45319 A1	06-21-2001	Telefonaktiebolaget LM Ericson		
Examiner Signature				Date Considered		

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				C mplete if Known	
				Application Number	To be assigned
				Filing Date	Concurrently herewith
				First Named Inventor	Janne Jalkanen et al.
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket Number	042933/269519
OTHER DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			English Language Translation Attached
	14	3 rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Multimedia Broadcast/ Multicast Service; Stage 1 (Release 6) – Technical Specification; 3GPP TS 22.146; 03-2003; 17 pages; V6.2.0; 3 rd Generation Partnership Project (3GPP™).			
	15	Wireless Application Protocol – WAP-250-PushArchOverview-20010703-a; WAP Push Architectural Overview; July 2001; 24 pages; Version 03; Wireless Application Protocol Forum, Ltd.; available at < http://www.wapforum.org/ >.			
	16	Wireless Application Protocol Architecture Specification – WAP-210-WAPArch-20010712; WAP Architecture; July 2001; 24 pages; Version 12; Wireless Application Protocol Forum Ltd.; available at < http://www.wapforum.org/ >.			
	17	Wireless Application Protocol – WAP-168-ServiceLoad-20010731-a; Service Loading; July 2001; 18 pages; Version 31; Wireless Application Protocol Forum, Ltd.; available at < http://www.wapforum.org/ >.			
	18	Open Mobile Alliance – OMA-Download-OTA-v1_0-20021219-C; Generic Content Download Over the Air Specification – Version 1.0; December 2002; 40 pages; Version 19; Open Mobile Alliance, Ltd.; available at < http://www.openmobilealliance.org/ >.			
	19	Open Mobile Alliance – OMA-Download-OTA-v1_0-20030221-C; Generic Content Download Over the Air; February 2003; 40 pages; Candidate Version 1.0; Open Mobile alliance Ltd.			
	20	Promoting Web-Enabled eBusiness – Authentication Architectures, Technologies, and Commerical Implementations; Technical White Paper Series – e FORCE; 8 pages; available at < http://www.eforceglobal.com/ >.			
	21	Token Authentication – A Briefing Note; 3 pages; Aconite – Technical Forum; available at < http://www.aconite.net/technology+forum/token+authentication.htm > (visited 09/30/03).			

Examiner Signature		Date Considered	
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